CLAIMS:

- 1. A telecommunications system comprising a first station and a plurality of second stations, the first station being arranged to request a connection with at least one of said plurality of second stations, said connection request comprising a location criteria to be satisfied by at least one second station, wherein there are provided at least one store for storing location information for at least some of said second stations and selection means for selecting at least one of the second stations for connection in dependence on the location information stored in the store.
- 2. A system as claimed in claim 1, wherein at least one store is provided for storing location information for at least some of said second stations and/or said first station.
- 3. A system as claimed in claim 1 or 2, wherein at least one processor is provided for providing location information for at least some of said second stations and/or said first station.
- 4. A system as claimed in claim 1, 2 or 3, wherein the first station attempts to initiate a connection with any second station satisfying the location criteria.
- 5. A system as claimed in claim 1, 2 or 3, wherein the first station is arranged to initiate a connection with a second station satisfying the location criteria and falling in a predetermined group of second stations.
- 6. A system as claimed in claim 5, wherein a predefined location criteria is associated with the predetermined group.
- 7. A system as claimed in claim 5 or 6, wherein the



predetermined group has a predetermined identifier associated therewith.

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- 8. A system as claimed in claim 5 or 6, wherein the predetermined group is defined by the user of the first station.
- 9. A system as claimed in any preceding claim, wherein means are provided for determining which stations satisfy the location criteria.
- 10. A system as claimed in claim 9, wherein information as to which second stations satisfy the location criteria is sent to the first station.
- 11. A system as claimed in claim 10, wherein the first station comprises means for selecting said at least one of said second stations based on said information.
- 12. A system as claimed in claim 9, wherein the determining means is arranged to define an order in which connections to second stations satisfying the location criteria are to be attempted.
- 13. A system as claimed in claim 9, wherein the determining means is arranged to attempt connections to second stations satisfying the location criteria randomly.
- 14. A system as claimed in any preceding claim, wherein at least one of said second stations is arranged to be able to prevent a connection with the first station if the first station has made a connection request based on the location of the at least one second station.
- 15. A system as claimed in any preceding claim, wherein at least one of said stations is arranged to permit a connection only with



predefined first stations if the first station has made a connection request based on the location of said at least one station.

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- 16. A system as claimed in any preceding claim, wherein a second station satisfying the location criteria receives a message indicating that a first station wishes to make contact therewith.
- 17. A system as claimed in claim 16, wherein the second station receiving said message is arranged to indicate if the call is to be accepted.
- 18. A system as claimed in any one of the preceding claims, wherein said connection request also comprises information identifying at least one second station and a call is made between said first and the identified at least one station only if the location criteria is satisfied.
- 19. A system as claimed in claim 18, wherein if the second station does not satisfy the location criteria at the time the connection request is made, the system is arranged to make the call at a subsequent time when the second station satisfies the location criteria.
- 20. A system as claimed in any preceding claim, wherein the first station and/or at least one of said second stations is a mobile terminal.
- 21. A system as claimed in any preceding claim, wherein said first station and/or at least one of said second stations is a fixed terminal.
- 22. A method for use in a telecommunications system comprising a first station and a plurality of second stations, the method comprising the steps of:

defining at the first station a location criteria to be satisfied by at least one second station;

requesting a connection with at least one second station satisfying said criteria;

determining which of said second stations satisfy said criteria; and

establishing a connection between said first station and at least one second station satisfying said location criteria.

23. A telecommunications system comprising a first station and a plurality of second stations, the first station being arranged to request a connection with at least one of said plurality of second stations, said connection request comprising a location criteria to be satisfied by at least one second station.